

Topic Test 1 Mark Scheme

Basic decimals - Foundation

| Q | Answer | Mark | Comments |
|---|-----------------------------|------|----------|
| 1 | 10 – (2 + 2 + 1.25) or 5.25 | M1 | |
| | 4.75 | A1 | |

| 2 | 0.55 and 0.46 | M1 | |
|---|-----------------|----|--|
| | <u>23</u> 50 | A1 | |

| 3 | 0.95 | B1 | |
|---|------|----|--|
|---|------|----|--|

| 4(a) | 23 814 | B1 | |
|------|---------------|----|--|
| 4(b) | 4.2 | B1 | |
| 4(c) | 2381.4 – 56.7 | M1 | |
| | 2324.7 | A1 | |

| 5 | <mark>7</mark> = 0.875 > 0.85 (85%) 8 − 0.875 > 0.85 (85%) | B1 | |
|---|--|----|--|
| | | | |

| 6 | 0.66 or 0.625 | M1 | |
|---|--|----|--|
| | $-0.701, -0.7, -\frac{2}{3}, -\frac{5}{8}$ | A1 | |

| 7 | <u>11</u> 25 | B1 | |
|------|----------------------------------|----|-------------|
| | | | |
| 8(a) | 2.4 | B1 | |
| 8(b) | 9.5 | B2 | B1 for 6.62 |
| | | | B1 for 6.5 |
| | | Γ | |
| 9 | 600 + 50 × 5 | M1 | oe in £ |
| | 50 	imes 3 + 5 	imes 150 | M1 | oe in £ |
| | 850 or 900 | A1 | oe in £ |
| | 850 and 900 and 840 and Bundle B | A1 | oe in £ |